

# NETGEAR® LTE Gateway 6100D

## Specification Sheet

This fixed wireless router combines LTE broadband with 802.11ac Wi-Fi and Gigabit Ethernet for high-bandwidth enterprise applications.



The NETGEAR LTE Gateway 6100D is ideal for small businesses, temporary command centers, remote offices, surveillance and much more.

It includes advanced data capabilities such as firewall NAT and router functionality, and provides the users with multiple possibilities for local area connectivity and VPN support.

Data Plan*	Device Cost	Service Fee**
Unlimited 4G LTE usage	\$220	\$10/month

\* Sprint is providing Mobile Beacon's users with an unlimited 4G LTE data-only plan subject to Sprint's network management policy for the unlimited LTE plan it offers its own retail customers. Sprint "Quality of Service" Practices (QoS): Unlimited customers who use more than 23 GB of data during a billing cycle will be deprioritized during times and places where the Sprint network is constrained. See [sprint.com/networkmanagement](http://sprint.com/networkmanagement) for details. Coverage not available everywhere. See [sprint.com/coverage](http://sprint.com/coverage) for details and search for 4G LTE data coverage. Subject to availability. Eligibility restrictions and other restrictions may apply. All service plans are subject to Mobile Beacon's Terms and Conditions located at [www.mobilebeacon.org/legal/legal-info/](http://www.mobilebeacon.org/legal/legal-info/).

\*\* Due to the significantly reduced service rates, Mobile Beacon's service plans must be paid annually in advance. For all 4G devices, the service fee for unlimited 4G access is \$120/year per device.

For additional information, visit [www.mobilebeacon.org](http://www.mobilebeacon.org)

### Features

- Provides Internet connectivity (4G LTE) with any Wi-Fi enabled device
- Stronger in-building signals
- 802.11ac Wi-Fi supports up to 80 connections at a time
- 2.4 GHz and 5 GHz simultaneous dual-band Wi-Fi provides the ultimate in flexibility and performance
- Power over Ethernet enables flexible mounting locations
- External high-gain antennas ensure optimal performance in areas of low signal strength
- Easy to setup and use

### Wi-Fi Security

- Firewall: stateful packet inspection (SPI)
- Intrusion logging and reporting, denial of service (DoS) and DDoS protection
- Mode for operation: port and network address translation (PAT/NAT), static routing
- IP address assignment: static IP address assignment, internal DHCP server on LAN, DHCP client on WAN
- Block sites and block services

### Supported Operating Systems

- Chrome (version 30 and above)
- Internet Explorer (version 8 and above)
- Firefox (version 3.6.24 and above)
- Safari (version 5.1.7 and above)

### Physical Characteristics

#### Dimensions:

- 6.5 in (W) x 9.5 in (H) x 1.8" (D) (without antenna)

#### Weight:

- 23.4 oz (without antenna),  
25.9 oz (with antenna)

### In-Box Materials:

- NETGEAR LTE Gateway 6100D
- Power Adapter
- Ethernet Cable
- 2 WWAN Antennas
- Snap-on Vertical Stand
- Get Started Guide
- Important Information Booklet